This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

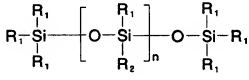
1. (Currently Amended) A NO_x removing composition ~~for use as~~ capable of forming a translucent coating on a construction material surface, comprising at least:

a) photocatalytic titanium dioxide particles having at least a de-NO_x activity comprising at least 50% by mass of an anatase crystalline form, said particles having a mean size range of from 1 nm up to 150 nm and a surface area per gram of at least 30 m^2/g,

b) particles having a de-HNO_3 activity selected from calcium carbonate, magnesium carbonate and mixtures thereof, and

c) a silicon based-material in which both of said a) and b) particles are dispersed,

wherein said silicon based material includes at least one polysiloxane derivative having the formula



wherein

R_1 and R_2 are alkyl radicals of from 1 to 20 carbon atoms or phenyl; ~~said photocatalytic particles have a crystalline size ranging from 1 to 50 nm~~ and

wherein particles of a) and b) ~~being~~ are present in an amount lower than 20% by weight of the total weight of said composition.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The composition according to claim 1 ~~claim 3~~, wherein the crystalline titanium dioxide particles exhibit a mean size from ~~1 to 50 nm, in particular from~~ 2 to 30 nm~~, more particularly from 5 to 20 nm~~.

5. (Canceled)

6. (Currently Amended) The composition according to claim 1, wherein the photocatalytic particles are present in an amount of 0.1 to 15%~~, preferably 1 to 12%, and most preferably 2 to 10%~~ by weight (expressed in dry matter) of the total weight of said composition.

7. (Canceled)

8. (Canceled)

9. (Currently Amended) The composition according to claim 1 ~~claim 7~~, wherein de-HNO_3 particles are present in an amount of 0.05 to 15%~~, in particular of 0.1 to 1%~~ by weight of the total weight of said composition.

10. (Currently Amended) The composition according to claim 1, wherein the ~~it includes photocatalytic titanium dioxide and de-HNO_3 particles in a~~ ratio of de-HNO_3 particles/titanium dioxide particles ranges ~~ranging~~ from 0.05 to 1.2~~, in particular from 0.1 to 1, and more particularly from~~ to 0.2 to 0.8.

11. -14. (Canceled)